

Project and Lands Committee - April 14, 2010

Comprehensive Everglades Restoration Plan Managing the 50-50 Cost-Share Balance

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#### **CERP Master Agreement**

- Approved by Governing Board and executed on August 13, 2009
- Establishes uniform terms and conditions for future CERP Project Partnership Agreements
- Agreement covers:
  - Construction (including land acquisition and crediting)
  - Operations, maintenance, repair, replacement and rehabilitation

#### **Project Partnership Agreements**

- Executed Project
   Partnership Agreement
   for Picayune Strand
   Restoration Project in
   August 2009
- Estimated land cost= \$200 million
- Estimated construction cost = \$235 million over six to eight years



## Project Partnership Agreements Scheduled for Execution in 2010

- L-31 (L-30) North Seepage Management Pilot (\$9.3 million)
- Melaleuca Eradication Biological Controls Facility (\$1.8 million)
- Site 1 Impoundment (\$118 million over four years)
- Indian River Lagoon South Phase 1 (\$1.3 billion over 22 years)

### **CERP Master Agreement**

### Management of the 50-50 Cost-Share Balance

Only costs for authorized projects with executed Project Partnership Agreements will be considered in the cost-share balance

#### Comprehensive Everglades Restoration Plan (CERP)

#### LAND ACQUISITION TO-DATE

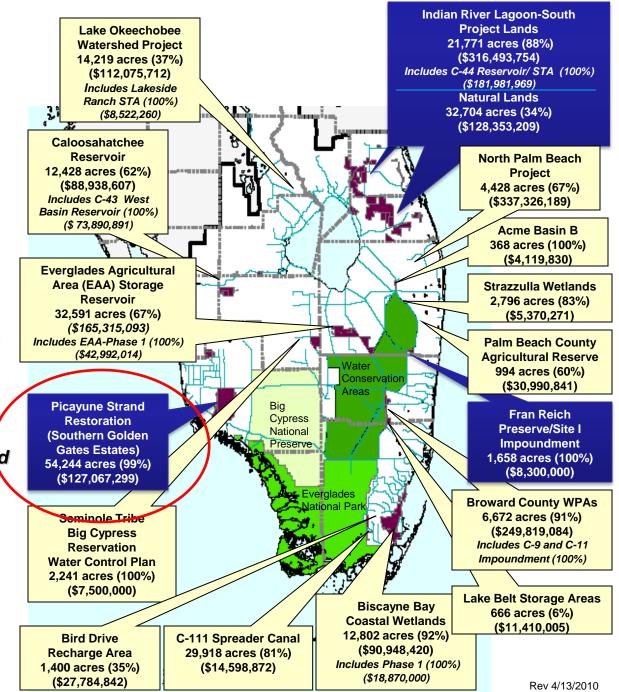
Approximately 233,277 acres or 60% of the estimated lands needed for CERP acquired!

Total costs: \$1.65 Billion expended

\$1.28B - SFWMD/State

\$246M - Federal

\$117M - Local



**Authorized Project** 

**Not Authorized** 

### **CERP Master Agreement**

- Cost-share is balanced across all CERP projects with executed Agreements
- To avoid a required cash contribution, the total of Federal expenditures must be less than the total of SFWMD's actual credits plus "projected contributions"
  - Land acquisition
  - "In-kind Work" on construction

## Management of the 50-50 Cost-Share Balance (Cont.)

- The USACE will recognize the SFWMD's "projected contributions" as follows:
  - Immediately upon signing the Project Partnership Agreement:
    - The value of all lands needed for the project
    - ➤ The cost of construction completed prior to signing the agreement
  - Upon execution of a SFWMD contract for construction
    - The entire amount obligated by the contract

## Management of the 50-50 Cost-share Balance (Cont.)

- Quarterly Financial Reports
- Yearly adjustments to maintain 50-50 cost-share balance
  - Revise construction responsibilities for upcoming years
  - Provide federal funding for land acquisition
  - Reschedule execution of Project Partnership Agreements
  - Adjust construction schedules
  - Provide cash contributions, as necessary

#### **Cost Share Formula**

**Project Partnership Agreement(s)** 



Design Expenses (PIR planning, project design, and RECOVER)

Cost Share Formula

# Upcoming Project Partnership Agreements

Project	Anticipated PPA Date	Potential Cash Contribution Date (if no other PPAs are executed)	
Picayune Strand (Merritt, Faka Union pump)	Executed		
L-31 Pilot	GB Approved		
Site 1	May2010	2010	
Indian River Lagoon South	May 2010	2014	
Melaleuca Facility	June 2010		
IRL Natural Lands	2013	2017	
C-111 Spreader	2013		
Biscayne Bay	2013	Surplus \$179 m +	

### **Design Projections**

	FY10	FY11	FY12	FY13	FY14	FY15
Design						
USACE	\$57 M	\$57 M	\$57 M	\$57 M	\$47 M	\$47 M
District	\$26 M	\$23 M	\$22 M	\$16 M	\$15 M	\$15 M
Cost Dif.					\$	(205 M)

Working closely with USACE to manage the design program.

- Maximize District's in-kind contributions
- Adjust schedules to focus on highest priority projects
- Created formal team to work closely on crediting process

